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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/831,861	08/06/2001	Kouichi Hara	KIN48USA	9850
270	7590 02/28/2003			
HOWSON AND HOWSON ONE SPRING HOUSE CORPORATION CENTER BOX 457			EXAMINER	
			POLLARD, STEVEN M	
321 NORRISTOWN ROAD SPRING HOUSE, PA 19477			ART UNIT	PAPER NUMBER
2.1	,		3727	
			DATE MAILED: 02/28/2003	

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No. 09/831,861

Applicant(s)

Hara, Et. Al.

Examiner

Steven Pollard

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	The MAILING DATE of this communication appears of	on the cover sheet with the correspondence address
	for Reply Industrial Statistory Period For Reply IS SET	TO EVEIDE 2 MONTU(S) EDOM
	IORTENED STATUTORY PERIOD FOR REPLY IS SET T MAILING DATE OF THIS COMMUNICATION.	TO EXPIRE INDIVITIES/ FROM
- Extens	sions of time may be available under the provisions of 37 CFR 1.136 (a). In n	no event, however, may a reply be timely filed after SIX (6) MONTHS from the
- If the p	g date of this communication. period for reply specified above is less than thirty (30) days, a reply within the	
- Failure	period for reply is specified above, the maximum statutory period will apply are to reply within the set or extended period for reply will, by statute, cause the	e application to become ABANDONED (35 U.S.C. § 133).
	eply received by the Office later than three months after the mailing date of the determ adjustment. See 37 CFR 1.704(b).	nis communication, even if timely filed, may reduce any
Státus		· ·
1) 💢	Responsive to communication(s) filed on Nov 12, 2	2002
2a) 🗌	This action is FINAL. 2b) ☑ This acti	ion is non-final.
3) 🗀	Since this application is in condition for allowance e closed in accordance with the practice under Ex par	except for formal matters, prosecution as to the merits is rete Quayle, 1935 C.D. 11; 453 O.G. 213.
Disposi	ition of Claims	
4) 💢	Claim(s) 1 and 8-20	is/are pending in the application.
4	4a) Of the above, claim(s) 19 and 20	is/are withdrawn from consideration.
5) 🗀	Claim(s)	is/are allowed.
	Claim(s) <u>1 and 8-18</u>	
7) 🗆	Claim(s)	is/are objected to.
8) 🗆	Claims	are subject to restriction and/or election requirement.
	ation Papers	·
9) 🗀	The specification is objected to by the Examiner.	
10)	The drawing(s) filed on is/are	a) \square accepted or b) \square objected to by the Examiner.
	Applicant may not request that any objection to the dr	rawing(s) be held in abeyance. See 37 CFR 1.85(a).
11)	The proposed drawing correction filed on	is: a) \square approved b) \square disapproved by the Examiner.
	If approved, corrected drawings are required in reply to	o this Office action.
12) 🗀	The oath or declaration is objected to by the Examin	ner.
Priority	under 35 U.S.C. §§ 119 and 120	·
13)□	Acknowledgement is made of a claim for foreign pro-	iority under 35 U.S.C. § 119(a)-(d) or (f).
à)□	☐ All b) ☐ Some* c) ☐ None of:	
	1. \square Certified copies of the priority documents have	e been received.
	2. \square Certified copies of the priority documents have	e been received in Application No
	application from the International Burea	
_	see the attached detailed Office action for a list of the	
_	Acknowledgement is made of a claim for domestic	
	☐ The translation of the foreign language provisional	
15)∐ ^*******	Acknowledgement is made of a claim for domestic	priority under 35 U.S.C. 33 120 and/or 121.
Attachm 1) No	nent(s) otice of References Cited (PTO-892)	4) Interview Summary (PTO-413) Paper No(s).
	otice of Draftsperson's Patent Drawing Review (PTO-948)	5) Notice of Informal Patent Application (PTO-152)
_	formation Disclosure Statement(s) (PTO-1449) Paper No(s)6	6) Other:
7.	 -	

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1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
- 2. Claims 1 and 8 10 are rejected under 35 U.S.C. 102(b) as being clearly anticipated by Lake, et. al.
- 3. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
 - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 4. Claims 11 and 12 are rejected under 35 U.S.C. 103(a) as being unpatentable over Lake, et. al

.It would have been obvious to one of ordinary skill in the art to have employed a meltable backing for attachment purposes with the film of the device of Lake, et. al., motivated by the secure attachment achieved thereby.

5. Claims 13 - 18 are rejected under 35 U.S.C. 103(a) as being unpatentable over Lake, et. al. in view of Vincent.

It would have been obvious to one of ordinary skill in the art to have employed the U-shaped surround teaching set forth in Vincent in the construction of the device of Lake, et. al., motivated by the protection achieved thereby.

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6. The references to Hascoe, et. al., Schainholz, Amberg, et. al., and Marbler, et. al. have been cited to further show related structure.

Steven M. Pollard

24 February 2003

Steven Pollard
Primary Examiner